Journal of the Neurological Sciences, 1988, 84: 353–355
Elsevier

Author Index (Vol. 84)

Adachi, N., Koh, C-S., Tsukada, N., Shoji, S. and Yanagisawa, N., In vitro degradation of amyloid material by four proteases in tissue of a patient with familial amyloidotic polyneuropathy, 295
Aicardi, J., see Lebon, P., 201
Allen, I.V., see Brankin, B., 29
Annaka, S., see Wakai, S., 167

Badoual, J., see Lebon, P., 201
Baldini, E., see Merelli, E., 337
Barron, K.D., see Koeppen, A.H., 315
Bertone, E., see Bettoni, L., 69
Bettoni, L., Bertone, E., Ghizzoni, P. and Lechi, A., Myokymia in the course of Bell's palsy. An electromyographic study, 69
Bird, E.D., see Flint Beal, M., 51
Bollen, E.L., Den Heijer, J.C., Ponsioen, C., Kramer, C., Van der Velde, E.A., Van Dijk, J.G., Roos, R.A.C., Kamphuizen, H.A.C. and Buruma, O.J.S., Respiration during sleep in Huntington's chorea, 63
Bornstein, N.M., Zahavi, M., Korczyn, A.D. and Zahavi, J., Increased platelet aggregation and release reaction in myotonic dystrophy, 239
Bowen, D.M., see Procter, A.W., 125
Bracco, F., see Gallo, P., 87
Brankin, B., Allen, I.V., Hawkins, S.A. and Wisdom, G.B., Screening of multiple slerosis cerebrospinal fluid for autoantibodies, 29
Buruma, O.J.S., see Bollen, E.L., 63

Ceuterick, C., see Martin, J.J., 189
Christie, K.N., Chymostatin has no apparent beneficial effect on muscular dystrophy in the *mdx* mouse (Short Communication), 341
Chu, N.-S. and Yang, S.-S., Portal-systemic encephalopathy: alterations in somatosensory and brainstem auditory evoked potentials, 41
Coovadia, H.M., see Kiepiela, P., 247
Cossu, G., see Grassi, F., 77
Coward, P., see Kiepiela, P., 247
Csiza, C.K., see Koeppen, A.H., 315

Dawood, A.A., see Kiepiela, P., 247
Den Heijer, J.C., see Bollen, E.L., 63
Dubowitz, V., see Voit, T., 301
Dunn, M.J., see Voit, T., 301

Ellison, D.W., see Flint Beal, M., 51
Esiri, M.M., see Procter, A.W., 125
Eusebi, F., see Grassi, F., 77

Flint Beal, M., Ellison, D.W., Mazurek, M.F., Swartz, K.J., Malloy, D.R., Bird, E.D. and Martin, J.B., A detailed examination of substance P in pathologically graded cases of Huntington's disease, 51
Francis, P.T., see Procter, A.W., 125
Fujiwara, M., see Koshimura, K., 141

Gaetani, P., see Rodriguez y Baena, R., 329
Gallo, P., Bracco, F. and Tavolato, B., Blood-brain barrier damage restricts the reliability of quantitative formulae and isoelectric focusing in detecting intrathecally synthesized IgG, 87
Ghizzoni, P., see Bettoni, L., 69
Goutières, F., see Lebon, P., 201
Grassi, F., Cossu, G. and Eusebi, F., Reduced acetylcholine-induced channel activity in dystrophic mouse myotubes, 77
Green, H.J. and Reichmann, H., Differential response of enzyme activities in rat diaphragm and intercostal muscles to exercise training, 157
Greenfield, E.A., see Koeppen, A.H., 315

Hawkins, S.A., see Brankin, B., 29
Hémeury-Cukier, F., see Lebon, P., 201
Heymans, H.S.A., see Wanders, R.J.A., 147
Higashidate, Y., see Wakai, S., 167
Hunt, A., see Procter, A.W., 125
Huuskonen, M., see Reinikainen, K.J., 101

Isemura, M., see Yamamoto, T., 1
Iwasaki, Y., see Yamamoto, T., 1

Kameda, K., see Wakai, S., 167
Kameyama, M., see Koshimura, K., 141

0022-510X/88/$03.50 © 1988 Elsevier Science Publishers B.V. (Biomedical Division)

Kamphuizen, H.A.C., see Bollen, E.L., 63
Ketonen, L., see Palo, J., 177
Kiepiela, P., Dawood, A.A., Moosa, A., Coovadia, H.M. and Coward, P., Evaluation of immunoregulatory cells in Duchenne muscular dystrophy and spinal muscular atrophy among African and Indian patients, 247
Kim, J.H., Manuelidis, L. and Manuelidis, E.E., Cerebral glycosidases in experimental Creutzfeldt-Jakob disease, 95
Koeppen, A.H., Barron, K.D., Csiza, C.K. and Greenfield, E.A., Comparative immunocytochemistry of Pelizaeus-Merzbacher disease, the jimpy mouse, and the myelin-deficient rat, 315
Koh, C-S., see Adachi, N., 295
Konno, H., see Yamamoto, T., 1
Korczyn, A.D., see Bornstein, N.M., 239
Koshimura, K., Nakamura, S., Miwa, S., Fujiwara, M. and Kameyama, M., Regional difference in the kinetics of choline acetyltransferase in brains of neurologically normal elderly people and those with Alzheimer-type dementia, 141
Kramer, C., see Bollen, E.L., 63

Laakso, M., see Reinikainen, K.J., 101
Lebon, P., Badoual, J., Ponsot, G., Goutières, F., Hémeury-Cukier, F. and Aicardi, J., Intrathecal synthesis of interferon-alpha in infants with progressive familial encephalopathy, 201
Lebon, P., see Traugott, U., 257
Lechi, A., see Bettoni, L., 69
Lexell, J., Taylor, C.C. and Sjöström, M., What is the cause of the ageing atrophy? Total number, size and proportion of different fiber types studied in whole vastus lateralis muscle from 15- to 83-year-old men, 275
Linn, D.J., see Parry, G.J., 265
Love, S.,Cuprizone neurotoxicity in the rat: morphologic observations, 223
Lowe, S.S., see Procter, A.W., 125
Luyt-Houwen, I.E.M., see Martin, J.J., 189

Malloy, D.R., see Flint Beal, M., 51
Manuelidis, E.E., see Kim, J.H., 95
Manuelidis, L., see Kim, J.H., 95
Martin, J.B., see Flint Beal, M., 51
Martin, J.J., Van de Vyver, F.L., Scholte, H.R., Roodhooft, A.M., Ceuterick, C., Martin, L. and Luyt-Houwen, I.E.M., Defect in succinate oxidation by isolated muscle mitochondria in a patient with symmetrical lesions in the basal ganglia, 189
Martin, L., see Martin, J.J., 189
Mazurek, M.F., see Flint Beal, M., 51
Merelli, E., Sola, P., Montagnani, G. and Baldini, E., Absence of antibodies to HTLV-I and HIV in serum and cerebrospinal fluid of Italian patients with multiple sclerosis (Short Communication), 337
Minami, R., see Wakai, S., 167
Miwa, S., see Koshimura, K., 141
Montagnani, G., see Merelli, E., 337
Moosa, A., see Kiepiela, P., 247
Mossman, S., Vincent, A. and Newsom-Davis, J., Passive transfer of myasthenia gravis by immunoglobulins: lack of correlation between AChR with antibody bound, acetylcholine receptor loss and transmission defects, 15

Nagaoka, M., see Wakai, S., 167
Najlerahim, A., see Procter, A.W., 125
Nakamura, S., see Koshimura, K., 141
Newsom-Davis, J., see Mossman, S., 15

Okabe, M., see Wakai, S., 167

Paljarvi, L., see Reinikainen, K.J., 101
Palmer, A.M., see Procter, A.W., 125
Palo, J., Ketonen, L. and Wikström, J., A follow-up study of very low field MRI findings and clinical course in multiple sclerosis, 177
Paoletti, P., see Rodriguez y Baena, R., 329
Parry, G.J. and Linn, D.J., Conduction block without demyelination following acute nerve infarction, 265
Patel, A.J., see Procter, A.W., 125
Pender, M.P., The pathophysiology of acute experimental allergic encephalomyelitis induced by whole spinal cord in the Lewis rat, 209
Poll-Thé, B.T., see Wanders, R.J.A., 147
Ponsioen, C., see Bollen, E.L., 63
Ponsot, G., see Lebon, P., 201
Procter, A.W., Lowe, S.S., Palmer, A.M., Francis, P.T., Esiri, M.M., Stratmann, G.C., Najlerahim, A., Patel, A.J., Hunt, A. and Bowen, D.M., Topographical distribution of neurochemical changes in Alzheimer's disease, 125

Reichmann, H., see Green, H.J., 157
Reinikainen, K.J., Paljarvi, L., Huuskonen, M., Soininen, H., Laakso, M. and Riekkinen, P.J.,

A post-mortem study of noradrenergic, serotonergic and GABAergic neurons in Alzheimer's disease, 101
Riekkinen, P.J., see Reinikainen, K.J., 101
Rodriguez y Baena, R., Gaetani, P. and Paoletti, P., A study on cisternal CSF levels of arachidonic acid metabolites after aneurysmal subarachnoid hemorrhage, 329
Roodhooft, A.M., see Martin, J.J., 189
Roos, R.A.C., see Bollen, E.L., 63

Saudubray, J.M., see Wanders, R.J.A., 147
Scholte, H.R., see Martin, J.J., 189
Schrakamp, G., see Wanders, R.J.A., 147
Schutgens, R.B.H., see Wnders, R.J.A., 147
Sewry, C.A., see Voit, T., 301
Shoji, S., see Adachi, N., 295
Sjöström, M., see Lexell, J., 275
Soininen, H., see Reinikainen, K.J., 101
Sola, P., see Merelli, E., 337
Stratmann, G.C., see Procter, A.W., 125
Swartz, K.J., see Flint Beal, M., 51

Tachi, N., see Wakai, S., 167
Tager, J.M., see Wanders, R.J.A., 147
Tavolato, B., see Gallo, P., 87
Taylor, C.C., see Lexell, J., 275
Tomita, H., see Wakai, S., 167
Traugott, U. and Lebon, P., Interferon-γ and Ia antigen are present on astrocytes in active chronic multiple sclerosis lesions, 257
Tsukada, N., see Adachi, N., 295

Van Dijk, J.G., see Bollen, E.L., 63
Van de Vyver, F.L., see Martin, J.J., 189
Van den Bosch, H., see Wanders, R.J.A., 147
Van der Velde, E.A., see Bollen, E.L., 63
Vincent, A., see Mossman, S., 15
Voit, T., Sewry, C.A., Dunn, M.J. and Dubowitz, V., Binding of *Ricinus communis* I lectin to developing dystrophic muscle in human fetus, 301

Wakai, S., Minami, R., Kameda, K., Okabe, M., Nagaoka, M., Annaka, S., Higashidate, Y., Tomita, H. and Tachi, N., Electron microscopic study of the biopsied cardiac muscle in Duchenne muscular dystrophy, 167
Wanders, R.J.A., Heymans, H.S.A., Schutgens, R.B.H., Poll-Thé, B.T., Saudubray, J.M., Tager, J.M., Schrakamp, G. and Van den Bosch, H., Peroxisomal functions in classical Refsum's disease: comparison with the infantile form of Refsum's disease, 147
Wikström, J., see Palo, J., 177
Wisdom, G.B., see Brankin, B., 29

Yamamoto, H., see Yamamoto, T., 1
Yamamoto, T., Iwasaki, Y., Yamamoto, H., Konno, H. and Isemura, M., Intraneuronal laminin-like molecule in the central nervous system: demonstration of its unique differential distribution, 1
Yanagisawa, N., see Adachi, N., 295
Yang, S.-S., see Chu, N.-S., 41

Zahavi, J., see Bornstein, N.M., 239
Zahavi, M., see Bornstein, N.M., 239

Journal of the Neurological Sciences, 1988, 84: 356–357
Elsevier

Subject Index (Vol. 84)

Acetylcholine receptor, 15
Acetylcholine receptor antibody, 15
Adrenergic receptors, 239
Aging, 275
Alzheimer's disease, 10, 125
Alzheimer-type dementia (ATD), 141
Amino acid neurotransmitters, 125
Amyloidosis, 295
Antibodies, 337
Apnea, 63
Arachidonic acid, 329
Astrocytes, 257
Autoantibodies, 29
Autoimmunity, 15
Axoplasmic membrane, 1

Basal ganglia, 51
Bell's palsy, 69
Biopsy, 275
Blood–nerve barrier, 87
Bromeline, 295

Cardiac muscular biopsy, 167
Cathepsin B, 341
Cerebral atrophy, 125
Cerebral glycosidases, 95
Cerebrospinal fluid, 29, 87
Children, 247
Choline acetyltransferase (ChAT), 125, 141
Chymostatin, 341
α-Chymotrypsin, 295
Class II MHC antigen, 257
Coenzyme Q, 189
Collagenase, 295
Conduction block, 209, 265
Congenital infection, 201
Creutzfeld-Jakob disease, 95
Cuprizone, 223

Demyelination, 177, 209, 265
Desensitization, 77
Diaphragm, 157
Duchenne muscular dystrophy, 167, 247, 301

Electron microscopic study, 167
ELISA, 29
Etracellular matrix protein, 1
Evoked potential, 41
Experimental allergic encephalomyelitis, 209
Experimental Creutzfeld-Jacob disease, 95
External intercostal, 157

Facial palsy, 69
Familial amyloidotic polyneuropathy, 295
Familial encephalopathy, 201
Follow-up study, 177
Fusimotor fibers, 209

Glutamic acid decarboxylase, 101

H reflex, 209
Hamster, 95
Hepatic encephalopathy, 41
Histochemistry, 275
Histopathology, 341
HIV, 337
HTLV-I, 337
Human brain, 141
Huntington's chorea, 63
Huntington's disease, 51
5-Hydroxyindoleacetic acid (5-HIAA), 101

IgG, 87
Immunochemistry, 257
Immunocytochemistry, 315
Immunoregulatory cells, 247
Infantile bilateral striatal necrosis, 189
Infantile Refsum's disease, 147
Interferon, 201
Interferon-alpha, 257
Interferon-gamma, 257
Internal intercostal, 157
Involuntary movements, 69
Ischemic neuropathy, 265

Jimpy mouse, 315

0022-510X/88/$03.50 © 1988 Elsevier Science Publishers B.V. (Biomedical Division)

Kinetics, 141

Laminin, 1
Lectin, 301
Leigh's syndrome, 189
Leukotrienes, 329
Liver cirrhosis, 41
Lysosomal hydrolases, 95
Lysozyme, 295

Magnetic resonance imaging, 189
Microscopy, 275
Mitochondria, 189
Multiple sclerosis, 29, 87, 177, 257, 337
Murine muscular dystrophy, 341
Muscle development, 301
Muscles, 275
Muscular atrophy, 275
Muscular dystrophy, 77
Myasthenia gravis, 15
Myelin, 223
Myelin-deficient rat, 315
Myelin proteins, 315
Myokymia, 69
Myotonic dystrophy, 239
Myotubes, 77

Neuromuscular transmission, 15
Neuron, 1
Neurotrophic factor, 1
Nicotinic acetylcholine receptor, 77
Noradrenaline, 101

Oligodendrocyte, 223

Passive transfer, 15
Patchclamp, 77
Pathological grades, 51
Pelizaeus-Merzbacher disease, 315
Peripheral neuropathy, 223
Peroxisomal disorder, 147
Peroxisome, 147
Phytanic acid, 147
Plasma membrane, 301
Platelet aggregation, 239
Post-mortem brain, 101
Prolonged endurance training, 157
Protease, 295
Protease inhibitor, 341
Proteolipid protein, 315

Rat, Wistar, 223
Refsum's disease, 147
Release reaction, 239
Residual body, 167
Respiration, 63
Ricinus communis I, 301

Senile dementia of Alzheimer type, 101
Serotonin, 101
Serotonin receptors, 125
Single channel, 77
Sleep, 63
Small myelinated fibers, 209
Spinal muscular atrophy, 247
Subarachnoid hemorrhage, 329
Substance P, 51

Transmitters, 101

Vasospasm, 329
Ventral root exit zone, 209
Very low field MRI, 177

Whole spinal cord, 209

X-linkage, 315